

**METHOD AND DEVICE FOR DETECTING MOISTURE IN
ELECTROLUMINESCENCE DISPLAY DEVICES**

ABSTRACT

[0035] Methods and devices are disclosed for detecting undesired moisture for a luminescence display device. A moisture detector is encapsulated between two shields with one or more display elements, and has a layer of metal placed in a predetermined location close to the display elements that does not affect an operation thereof, wherein the undesired moisture is detected by monitoring one or more moisture-affected material characteristics thereof.

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